

WORK ORDER 2008-33

Date opened: 12 December 2008

Project: Attachment Provisions
Type: Eurocopter AS350/355 Series

Batch Quantity: 30 Clamp Assemblies (78620-01)

Approval: SH08-16
Drawing List: DCL786-3


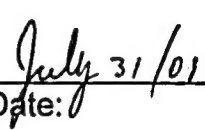
Fabrication and Assembly Drawing(s)	Description
78620, Rev. 1	Clamp Ass'y

Complete material tracking information on attached pages.

Work Order pre-completion Inspection:

Project is on Approval Limitation Record:	Y ✓
Document Control List revision level matches (or exceeds) STC:	Y ✓
Drawings revision levels match Document Control List:	Y ✓
Purchase order or Work order source is recorded for each part/ass'y:	Y ✓
Tests and inspections specifically called out on drawings are complete:	Y ✓
Release tags associated with all fabricated parts are attached:	Y
All mounting hardware and supplies are included:	Y

List all non-conformities raised: _____

Inspector Signature: 	Date: 
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Drawing: 78620 Revision 1
Assembly: 78620-01 Clamp Ass'y

Qty Per	Part #	Description	Material	P.O./W.O.	Checked
30 Total	78620-01	Clamp Assembly			
1	78620-02	Attachment Clamp	6061-T6 Aluminum, 3.5 x 1 bar	8014	
1	78620-03	Clamp	6061-T6 Aluminum, 3.5 x 1 bar	8014	
1	77620-05	Curved Washer	6061-T6 Aluminum, 0.5 Dia Rod	9001	
2	3591-4CN375	1/4-28 Self Locking Helicoil		8016	
1	AN4-14A	Bolt		8087	
1	AN4-23A	Bolt		8087	
4	AN960-416	Washer		8048	
2	MS21044N4	Nut		8078	

Processes	Per	Mat'ls Used	Inspection	Signature
Final Inspection	Drawing 78620			<i>JK.</i>

Tag incomplete parts with Work Order # when stored between processes.

Tag complete parts / assemblies with Release Tag prior to storage.

Expedition

AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

TRANSPORT CANADA
TCCA 24-0078
AMF # 73-04

Product: Clamp Assembly Part #: 78620-01

Approval #: SH08-16 Serial #: --

WO #: 2008-33 Quantity: 4

Eligibility: Eurocopter AS350/355 Series Work Status: Manufactured

Remarks: Including mounting hardware

I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

June 22/08
Date

Jeff Clarke
Inspector's Signature

Aermigan
Construction

AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

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TCCA 24-0078
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Approval #: SH08-16 Serial #: --

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Eligibility: Eurocopter AS350/355 Series Work Status: Manufactured

Remarks: Including mounting hardware

I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

June 26/06
Date

Jeff Clarke
Inspector's Signature

CC
Heli

Returned

AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

TRANSPORT CANADA
TCCA 24-0078
AMF # 73-04

Product: Clamp Assembly Part #: 78620-01

Approval #: SH08-16 Serial #: --

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Remarks: Including mounting hardware

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June 22/09
Date

Jeff Clarke
Inspector Signature

Lakeshore
AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

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TCCA 24-0078
AMF # 73-04

Product: Clamp Assembly Part #: 78620-01

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Remarks: Including mounting hardware


I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

July 31 / 09
Date

JM Clark
Inspector's Signature

ARROW HZ1 COPTERS

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice 2008-33
6. Item	7. Description Clamp Assembly	8. Part Number 78620-01	9. Qty. 1	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks Including hardware					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke		13e. Date (dd/mm/yyyy) 17 Mar 2010		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mm/yyyy)	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice N/A
6. Item	7. Description 1/4" Fender Washer	8. Part Number N/A	9. Qty. 5	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks Commercial 1/4" Stainless Steel Fender Washer					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke		13e. Date (dd/mm/yyyy) 17 Mar 2010		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mm/yyyy)	
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4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2008-33	
6. Item	7. Description Clamp Assembly	8. Part Number 78620-01	9. Qty. 4	10. Serial/Batch No. N/A	11. Status/Work New	
12. Remarks						
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
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13b. Signature <i>Jeff Clarke</i>		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name JEFF CLARKE		13e. Date (dd/mmm/yyyy) 26 FEB 2010		14d. Name		14e. Date (dd/mmm/yyyy)
<p style="text-align: center;">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

BLACK COMB

AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

TRANSPORT CANADA
TCCA 24-0078
AMF # 73-04

Product: Clamp Assembly Part #: 78620-01
Approval #: SH08-16 Serial #: --
WO #: 2008-33 Quantity: 4
Eligibility: Eurocopter AS350/355 Series Work Status: Manufactured
Remarks: Including mounting hardware

I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

July 31/09
Date

Jeff Clark
Inspector's Signature

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Calgary, AB, T2E 6R7

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4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice 2008-33	
6. Item	7. Description Clamp Assembly	8. Part Number 78620-01	9. Qty. 2	10. Serial/Batch No. N/A	11. Status/Work New	
12. Remarks						
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.						
13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 12 May 2010		14d. Name		14e. Date (dd/mmm/yyyy)
<p style="text-align: center;">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

KMH

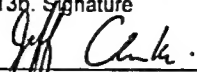
1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2008-33
6. Item	7. Description Clamp Assembly	8. Part Number 78620-01	9. Qty. 4	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks Painted Red.					
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			 14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations. 		
13b. Signature <i>Jeff Clarke</i>		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name JEFF CLARKE		13e. Date (dd/mmm/yyyy) <i>12 Jan 2010</i>		14c. Approved Organization Number	
14d. Name		14e. Date (dd/mmm/yyyy)		14f. Signature	
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.					

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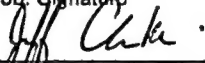
1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.	
4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice 2008-33	
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work	
	Clamp Assembly	78620-01	1	N/A	New	
12. Remarks Including mounting hardware						
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12			
<input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non approved design data specified in block 12.			Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations .			
13b. Signature <i>Jeff Clarke</i>		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 21 Apr 2010		14d. Name		14e. Date (dd/mmm/yyyy)
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REPLACEMENT FOR CLAMP THAT HAD HELICOIL THREAD OUT.


LAKESTONE

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.	
4. Organization Name and Address AERO Design Ltd. – 2013 39 th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2008-33	
6. Item	7. Description Clamp Assembly	8. Part Number 78620-01	9. Qty. 4	10. Serial/Batch No. N/A	11. Status/Work New	
12. Remarks						
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12			
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13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature		14c. Approved Organization Number
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 04 May 2010		14d. Name		14e. Date (dd/mmm/yyyy)
<p style="text-align: center;">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

GEMINI

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4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice 2008-33
6. Item	7. Description	8. Part Number	9. Qty.	10. Serial/Batch No.	11. Status/Work
	Clamp Assembly	78620-01	4	N/A	New
12. Remarks including mounting hardware					
13a. Certifies that the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulation specified in block 12		
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13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke		13e. Date (dd/mmm/yyyy) 15 Apr 2010		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mmm/yyyy)	
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AIRSPAN

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No.
4. Organization Name and Address AERO Design Ltd. – 2013 39th Avenue NE, Calgary, Alberta, T2E 6R7					5. Work Order/Contract/Invoice WO2008-33
6. Item	7. Description Clamp Assembly	8. Part Number 78620-01	9. Qty. 4	10. Serial/Batch No. N/A	11. Status/Work New
12. Remarks					
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13b. Signature 		13c. Approved Organization Number AMF 73-04		14b. Signature	
13d. Name Jeff Clarke		13e. Date (dd/mm/yyyy) 05 Apr 2010		14c. Approved Organization Number	
				14d. Name	
				14e. Date (dd/mm/yyyy)	
Installer Responsibilities					
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1601201

Provincial

AERO Design Ltd.
2013 - 39th Ave. NE
Calgary, AB, T2E 6R7

AUTHORIZED RELEASE CERTIFICATE

TRANSPORT CANADA
TCCA 24-0078
AMF # 73-04

Product: Clamp Assembly Part #: 78620-01

Approval #: SH08-16 Serial #: --

WO #: 2008-33 Quantity: 5

Eligibility: Eurocopter AS350 / AS355 Series Work Status: Manufactured

Remarks: Includes all hardware

I hereby certify that the product identified above has been manufactured in accordance with the applicable design data and the Canadian Aviation Regulations or applicable foreign regulations.

May 4/09
Date

Jff Clark
Inspector's Signature